

EOG Resources, Inc.
P.O. 1910
Vernal, UT 84078

October 7, 2003

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

**RE: APPLICATION FOR PERMIT TO DRILL
CHAPITA WELLS UNIT 843-16
SW/SW, SEC. 16, T9S, R22E
UINTAH COUNTY, UTAH
LEASE NO.: ML-3078
UTE INDIAN TRIBAL LANDS**

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

RECEIVED
OCT 21 2003
DIV. OF OIL, GAS & MINING

Sincerely,



Ed Trotter
Agent
EOG Resources, Inc.

Attachments

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

001

APPLICATION FOR PERMIT TO DRILL

1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. MINERAL LEASE NO: ML-3078	6. SURFACE: Indian
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE	
2. NAME OF OPERATOR: EOG RESOURCES, INC.		8. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT	
3. ADDRESS OF OPERATOR: P.O. BOX 1815 CITY VERNAL STATE UT ZIP 84078		9. WELL NAME and NUMBER: CHAPITA WELLS UNIT 843-16	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 193' FSL, 670' FWL AT PROPOSED PRODUCING ZONE: SAME		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 16.45 MILES SOUTHEAST OF OURAY, UTAH		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 9S 22E	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 193	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)	19. PROPOSED DEPTH: 10,540	20. BOND DESCRIPTION: JP-0921	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4922.1 FEET GRADED GROUND	22. APPROXIMATE DATE WORK WILL START: 11/7/2003	23. ESTIMATED DURATION: 45 DAYS	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17 1/2"	13 3/8" H-40 48#	250	SEE 8 POINT PLAN
12 1/4"	9 5/8" J-55 36#	2,500	SEE 8 POINT PLAN
7 7/8"	4 1/2" N-80 11.6#	10,540	SEE 8 POINT PLAN

25.

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

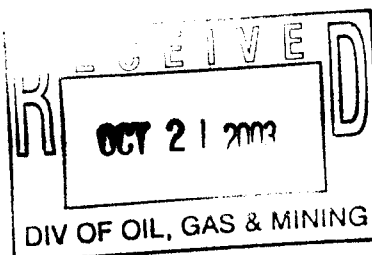
NAME (PLEASE PRINT) Ed Trotter TITLE Agent
SIGNATURE [Signature] DATE 10/7/2003

(This space for State use only)

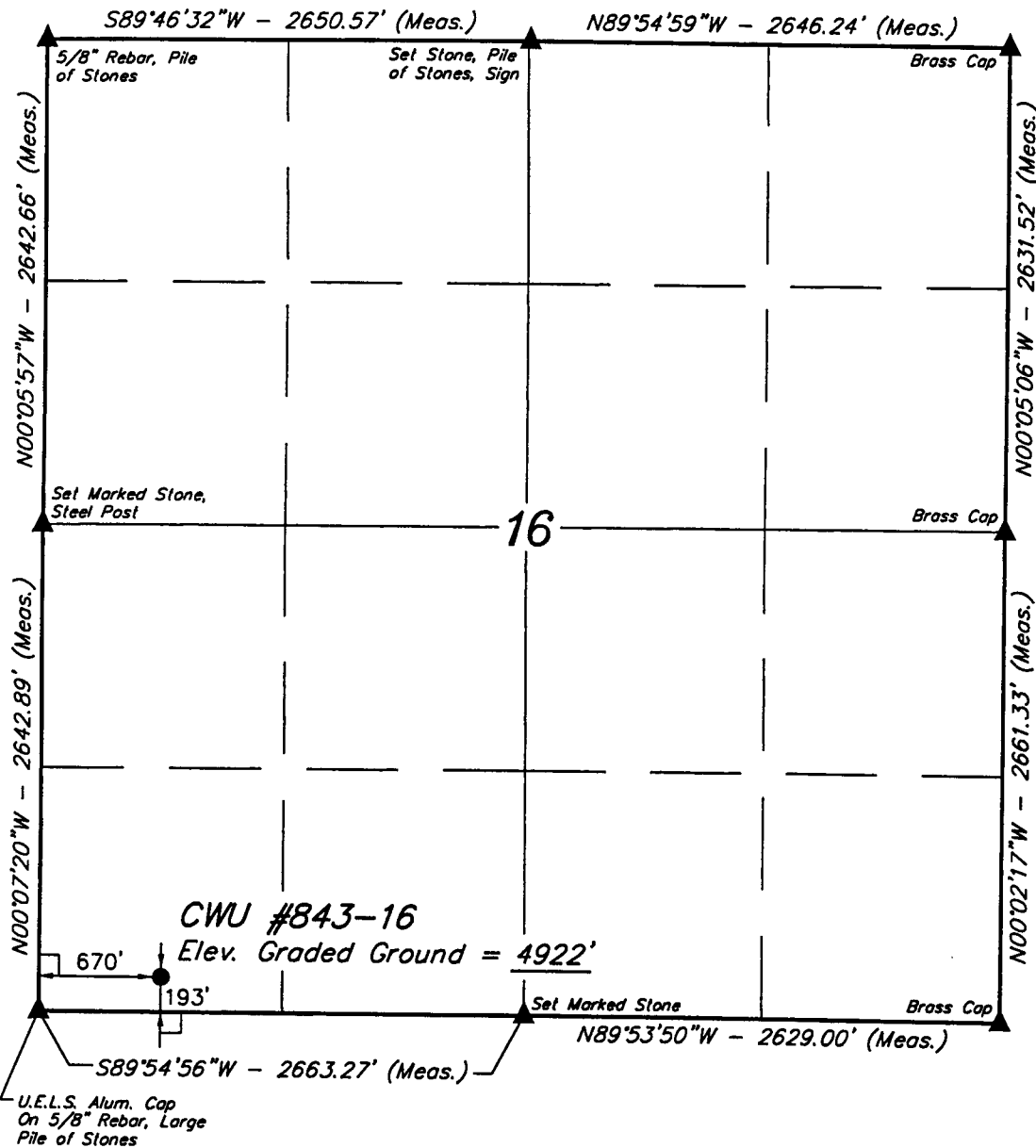
API NUMBER ASSIGNED: 43-047-35301

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 10-23-04
By: [Signature]



T9S, R22E, S.L.B.&M.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 27)
 LATITUDE = 40°01'45.53" (40.029314)
 LONGITUDE = 109°27'04.79" (109.451331)

EOG RESOURCES, INC.

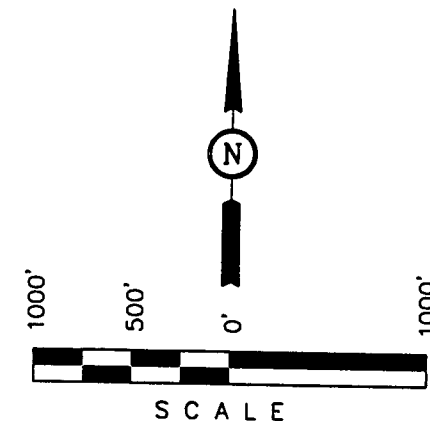
Well location, CWU #843-16, located as shown in the SW 1/4 SW 1/4 of Section 16, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 151379
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 07-03-03	DATE DRAWN: 07-17-03
PARTY S.H. D.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN

CHAPITA WELLS UNIT 843-16 SW/SW, SEC. 16, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,664'
Wasatch	4,854'
Island	7,629'
KMV Price River	7,646'
KMV Price River Middle	8,274'
KMV Price River Lower	9,194'
Bit Trip Sego	9,582'
Sego	9,642'
KMV Castlegate	9,794'
Base Castlegate SS	10,024'
Bit Trip Blackhawk Shale	10,084'
KMV Blackhawk	10,214'

EST. TD: 10,540

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	RATING FACTOR		
							COLLAPSE	BURST	TENSILE
17 1/2"	0' - 250'	250'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2500' +/- KB	2500' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2500' - TD +/-KB	10,540' +/-	4 1/2"	11.6 #	N-80	LT&C	6350 PSI	7780 PSI	223,000#

All casing will be new or inspected.

The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2500' in this well.

5. Float Equipment:

Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

EIGHT POINT PLAN

CHAPITA WELLS UNIT 843-16 SW/SW, SEC. 16, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Float Equipment (Continued):

Intermediate Hole Procedure (250'-2500')

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2500'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at $\pm 7,629'$ (Top of Price River) and $\pm 4,400'$ (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (0-250' below GL):

Air - Air Water Mist

Intermediate Hole Procedure (250'-2500'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

Production Hole Procedure (2500'-TD):

2700' - 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

4500' - 6900' Close in mud system. "Mud up" with 6.0 ppb Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss - no control.

6900' - TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain 5.5 ppb DAP. Do not mix caustic or lime. Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO₂ contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 843-16 SW/SW, SEC. 16, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express TD – Surface Casing, with Di-pole Sonic from TD to surface in 1 run.

9. CEMENT PROGRAM:

Surface Hole Procedure (0-250' Below GL)

Lead: 300 sks (100% excess volume) Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³/sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.16 ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (250'-2500'):

Lead: 85 sks: (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 290 sks: (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl₂) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

Production Hole Procedure (2500' to TD)

Lead: 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

Tail: 190 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

*Amended
2/18/04
DVED*

EIGHT POINT PLAN

CHAPITA WELLS UNIT 843-16
SW/SW, SEC. 16, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Intermediate Hole (250'-2500'):

Lost circulation below 1800' and minor amounts of gas may be present.

Production Hole (2500'-TD):

Sloughing shales and key seat development are possible in the Wasatch Formation. CO₂ contamination in the mud is possible in the Price River (Mesa Verde).

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

Amended 2/18/04
DKD

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

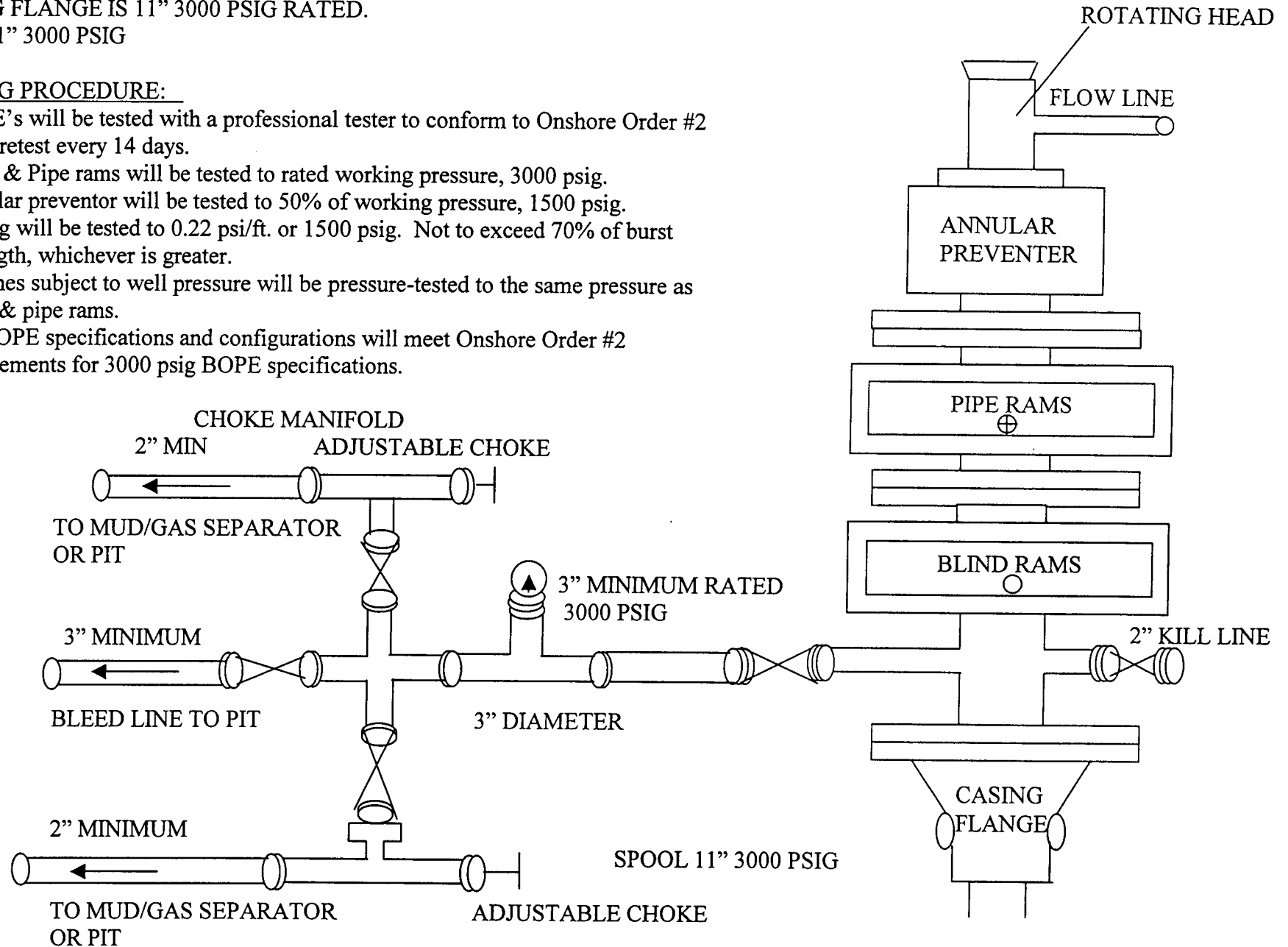
(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED.
CASING FLANGE IS 11" 3000 PSIG RATED.
BOPE 11" 3000 PSIG

TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig.
3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



EOG RESOURCES, INC.
CWU #843-16
SECTION 16, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 47.45 MILES.

**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.
Well Name & Number: Chapita Wells Unit 843-16
Lease Number: ML-3078
Location: 193' FSL & 670' FWL, SW/SW, Sec. 16,
T9S, R22E, S.L.B.&M., Uintah County
Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction
of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to
spudding the well.

Casing String and
Cementing - twenty-four (24) hours prior to running
casing and cementing all casing strings.

BOP and related
Equipment Tests - twenty-four (24) hours prior to running
casing and tests.

First Production
Notice - within five (5) business days after new
Well begins or production resumes after
Well has been off production for more
than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of
Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 16.45 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. An existing access road will be utilized to service this well. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Abandoned wells – 4*

B. Producing wells - 40*

C. Shut in wells – 1*

(*See attached TOPO map “C” for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.
2. Gas gathering lines - A 3” gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the Northwest side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as

determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

5. **LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. **SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the North side of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

There will no topsoil stockpiled.

Access to the well pad will be from the Southeast.

Corners #2, #6, & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16-foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Tribal

Location: Tribal

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;

- the mitigation measures the operator will likely have to undertake before the site can be used.

- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435)789-4120
Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Chapita Wells Unit 843-16 Well, located in the SW/SW of Section 16, T9S, R22E, Uintah County, Utah; Lease #ML-3078;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #JP 0921.

10-7-2003
Date

Paul H. Jett
Agent

EOG RESOURCES, INC.

CWU #843-16

LOCATED IN UINTAH COUNTY, UTAH

SECTION 16, T9S, R22E, S.L.B.&M.

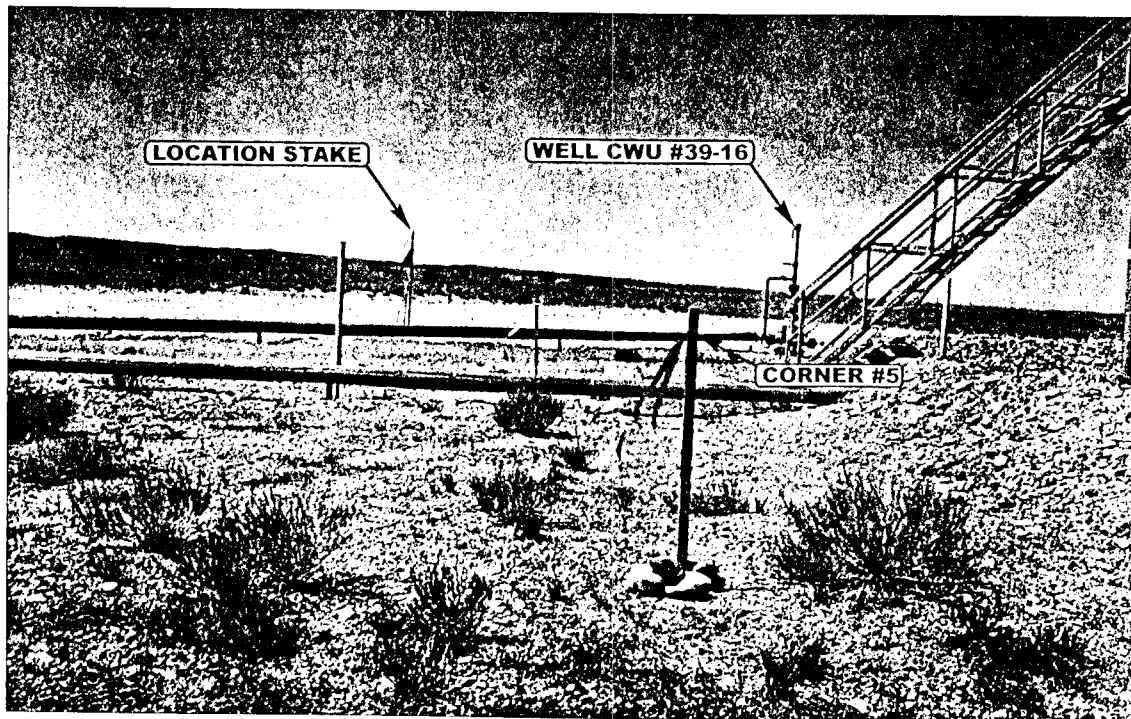


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

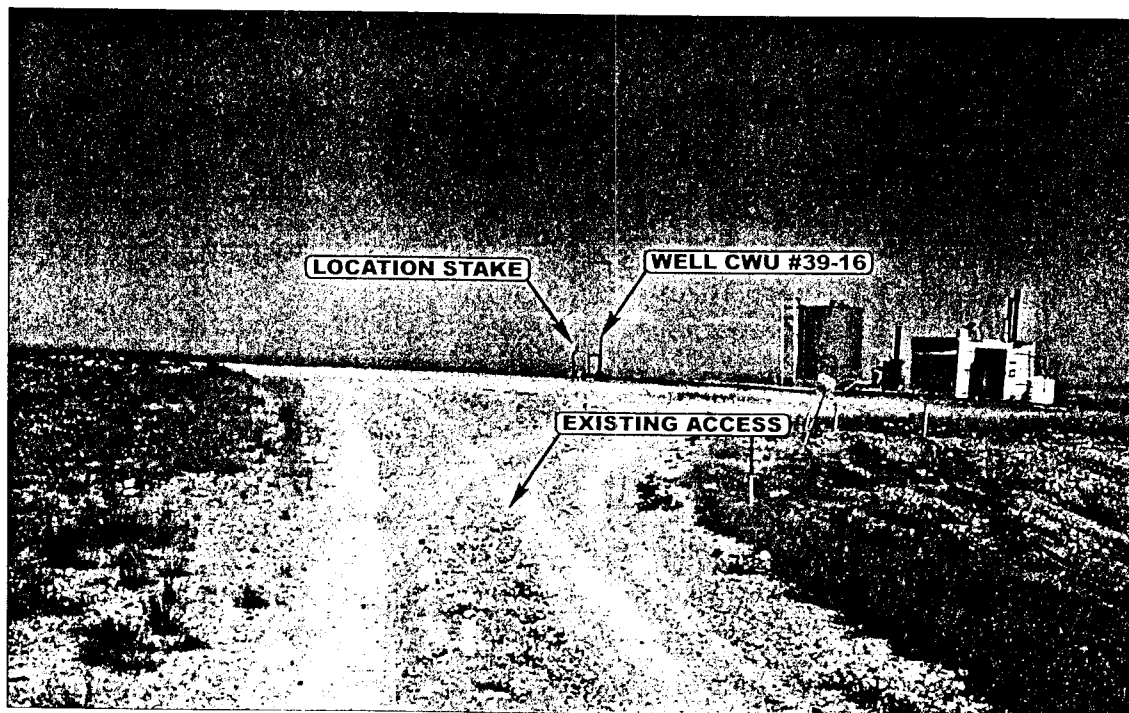


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

07 07 03
MONTH DAY YEAR

PHOTO

TAKEN BY: S.H.

DRAWN BY: P.M.

REVISED: 00-00-00

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

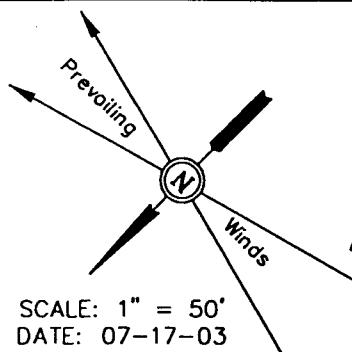
CWU #843-16

SECTION 16, T9S, R22E, S.L.B.&M.

193' FSL 670' FWL

NOTE:

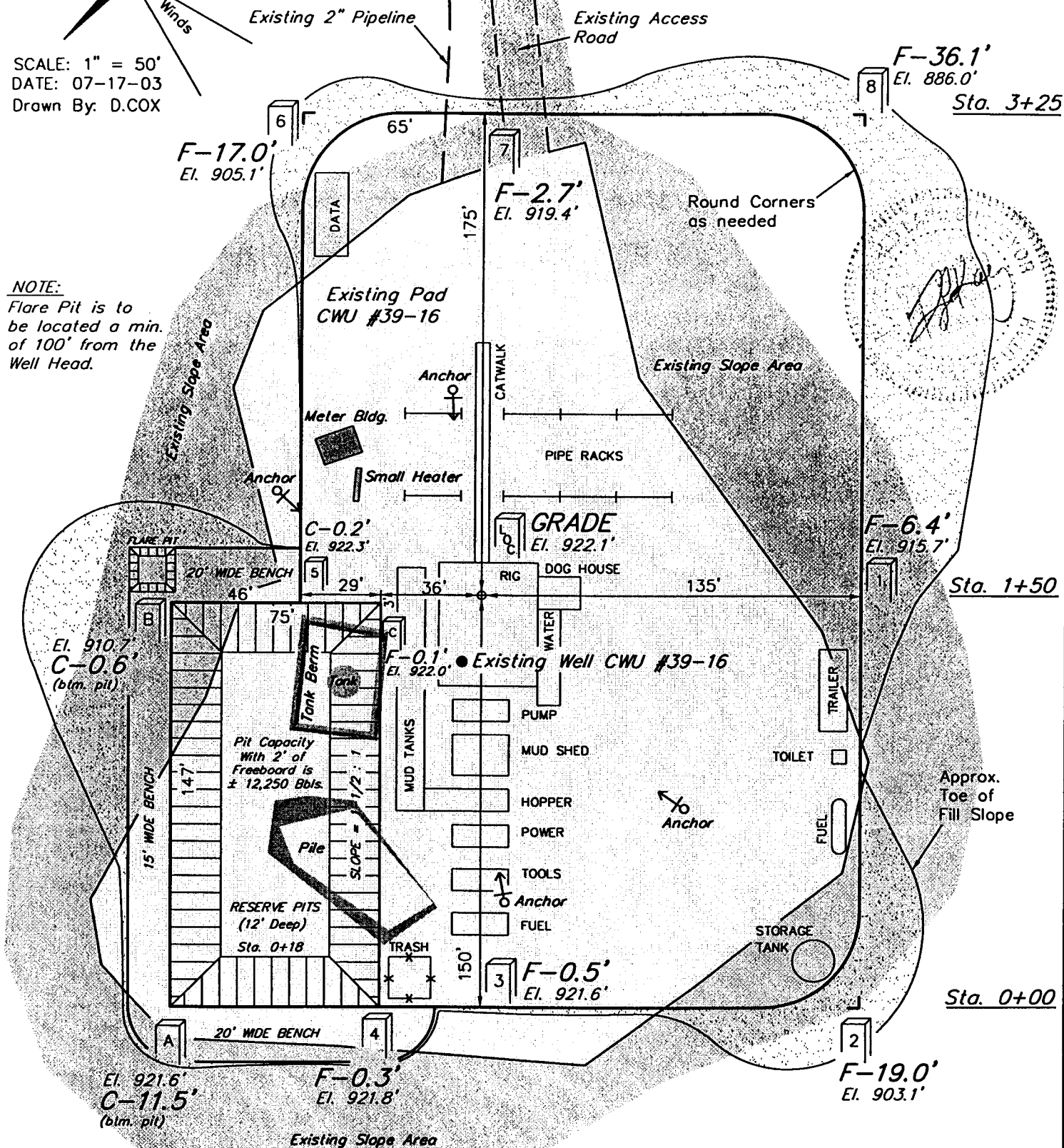
Earthwork Calculations Require Fill For Construction. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99. Supplementary Material To Be Acquired Borrow Area Staked Easterly of Location.



SCALE: 1" = 50'
DATE: 07-17-03
Drawn By: D.COX

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at Location Stake = 4922.1'
Elev. Graded Ground at Location Stake = 4922.1'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

CWJ #843-16

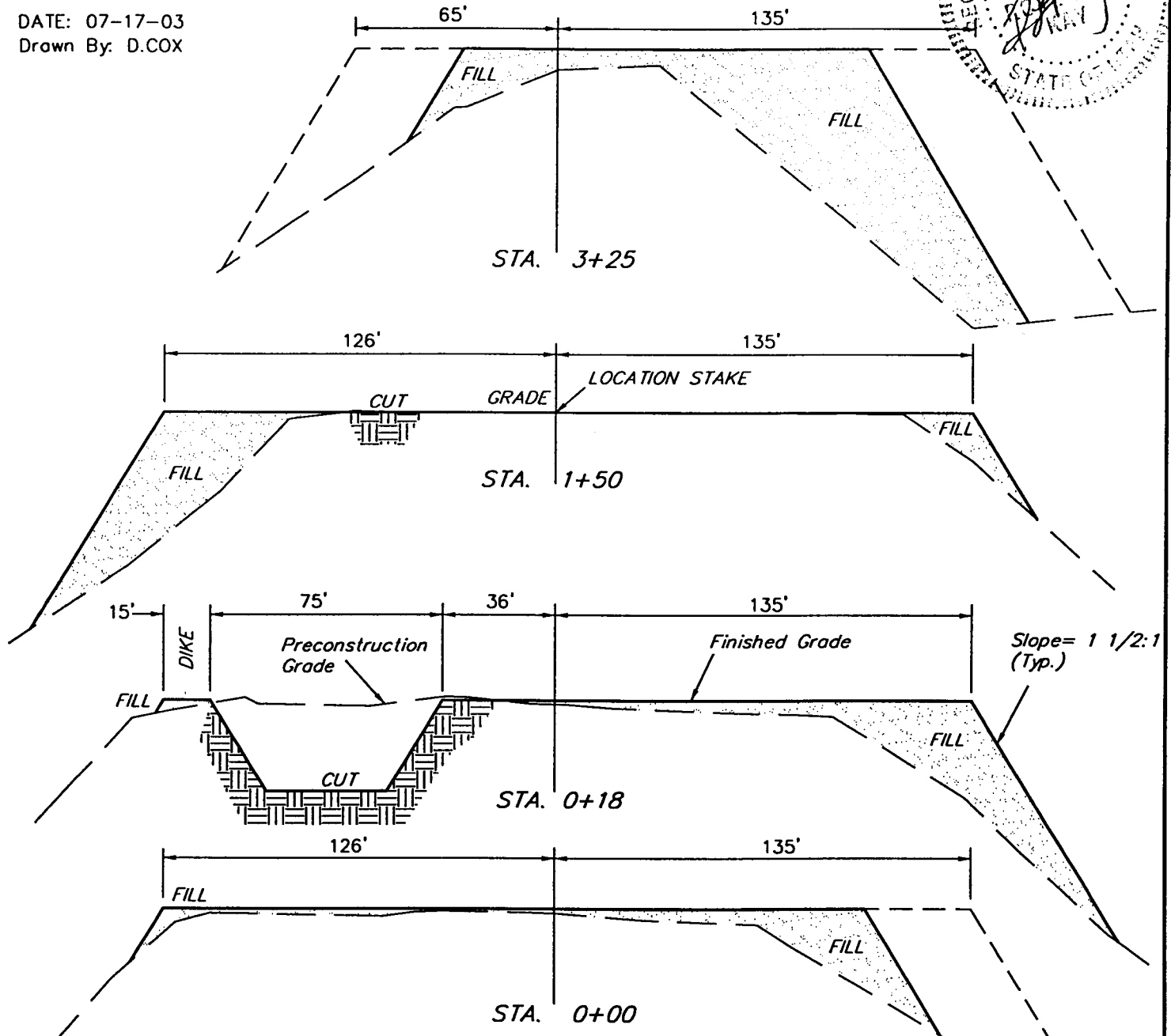
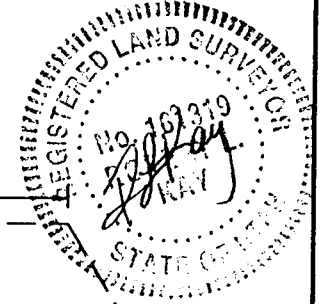
SECTION 16, T9S, R22E, S.L.B.&M.

193' FSL 670' FWL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 07-17-03

Drawn By: D.COX



NOTE:

Earthwork Calculations Require Fill For Construction.
All Fill is to be Compacted to a Minimum of 95%
of the Maximum Dry Density Obtained by AASHTO
Method t-99. Supplementary Material To Be
Acquired Borrow Area Staked Easterly of Location.

APPROXIMATE YARDAGES

TOTAL CUT = 3,290 CU.YDS.

FILL = 13,160 CU.YDS.

DEFICIT MATERIAL REQUIRED

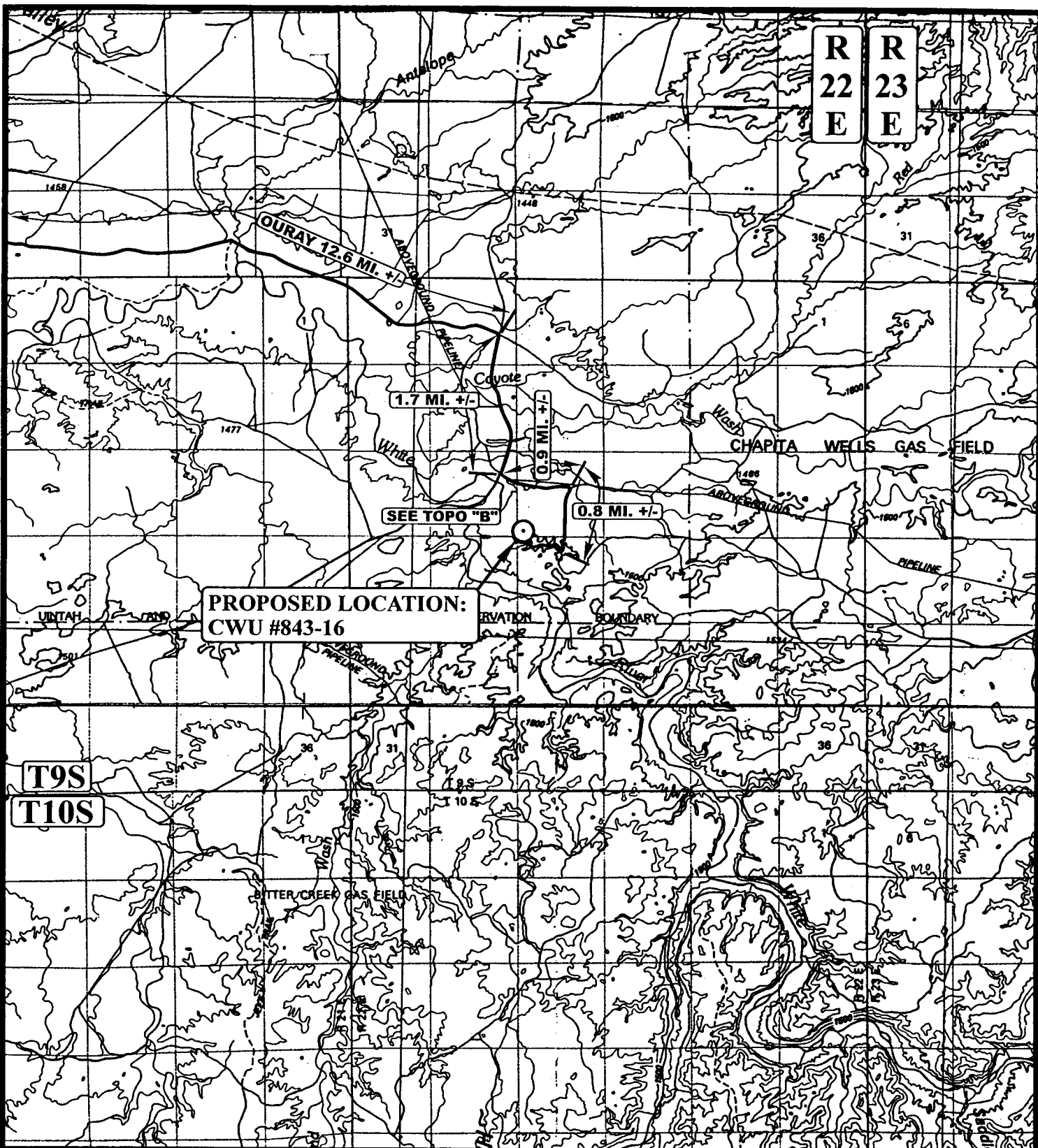
AFTER 5% COMPACTION = <10,560> Cu. Yds.

Topsoil & Pit Backfill = 1,660 Cu. Yds.
(1/2 Pit Vol.)

UNBALANCE = <12,220> Cu. Yds.
(After Rehabilitation)

<Additional Material Required>

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85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



LEGEND:

○ PROPOSED LOCATION

N



EOG RESOURCES, INC.

CWU #843-16

SECTION 16, T9S, R22E, S.L.B.&M.

193' FSL 670' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

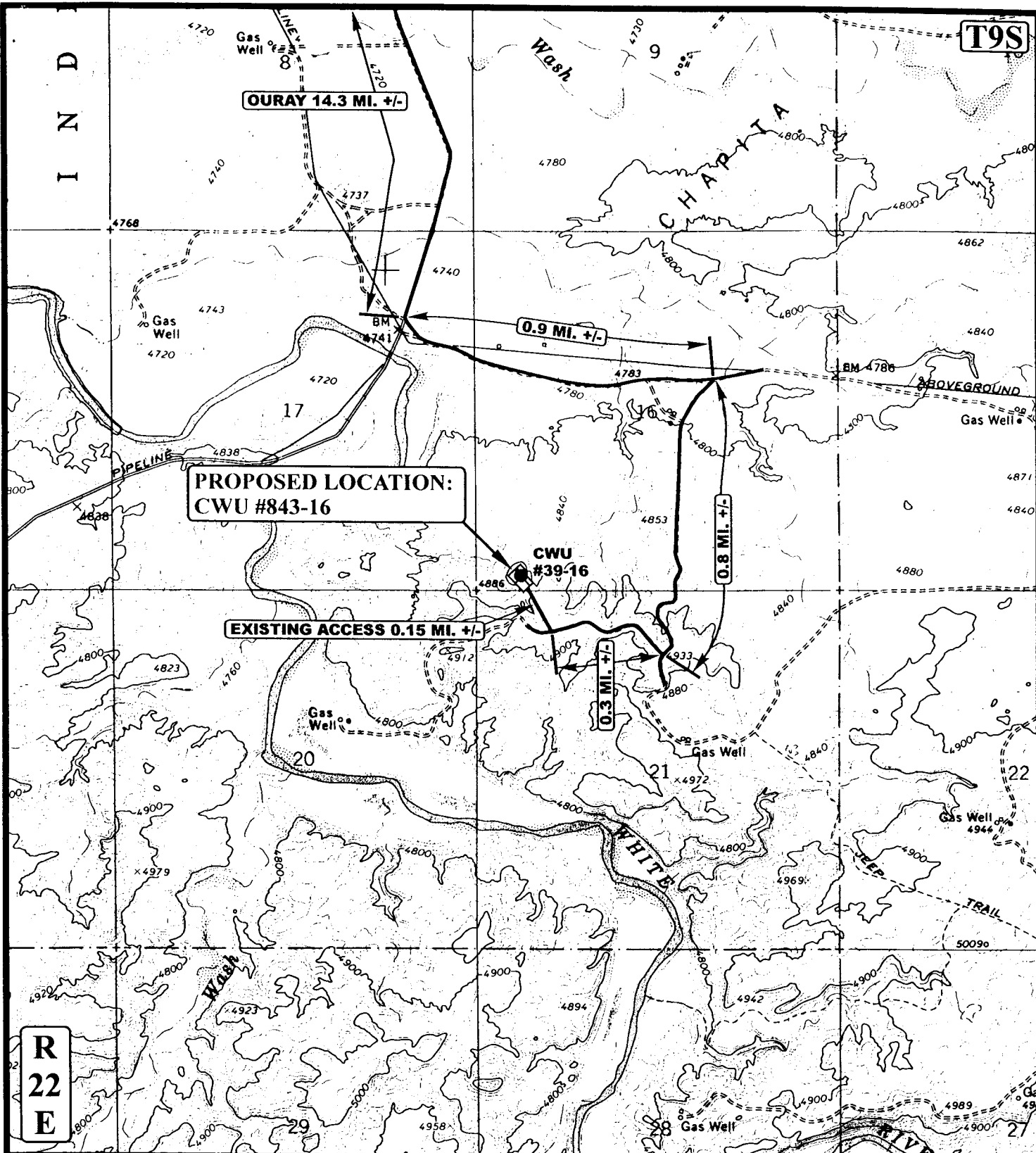
07 07 03
MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: P.M.

REVISED: 00-00-00





LEGEND:

— EXISTING ROAD

N

EOG RESOURCES, INC.

CWU #843-16

SECTION 16, T9S, R22E, S.L.B.&M.

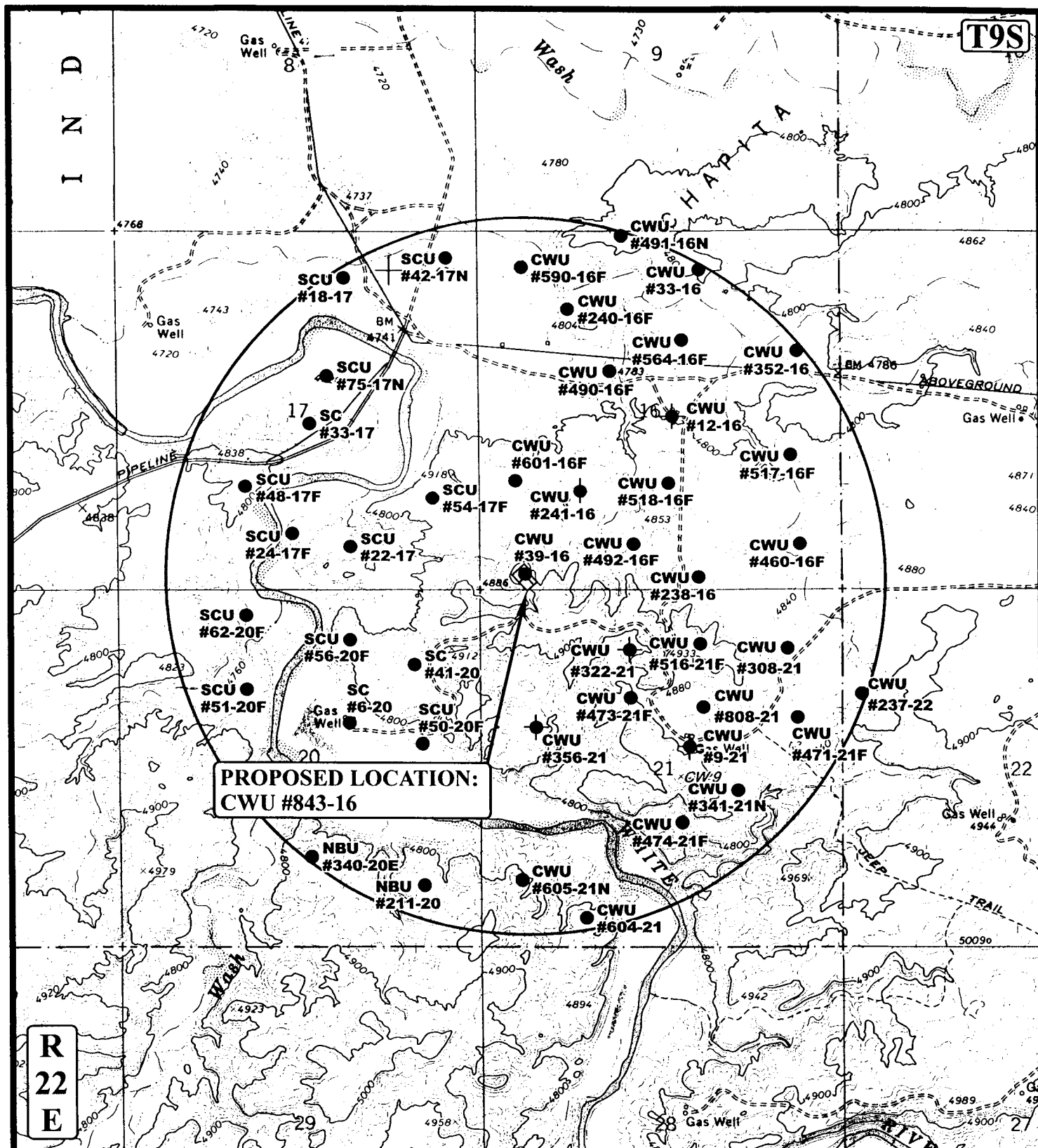
193' FSL 670' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
 07 07 03
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

B
 TOPO



T9S

**R
22
E**

PROPOSED LOCATION:
CWU #843-16

EOG RESOURCES, INC.

CWU #843-16

SECTION 16, T9S, R22E, S.L.B.&M.

193' FSL 670' FWL

TOPOGRAPHIC MAP

07	07	03
MONTH	DAY	YEAR

SCALE: 1" = 2000'	DRAWN BY: P.M.	REVISED: 00-00-0
-------------------	----------------	------------------

C
TOPO



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/21/2003

API NO. ASSIGNED: 43-047-35301

WELL NAME: CWU 843-16

OPERATOR: EOG RESOURCES INC (N9550)

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

SWSW 16 090S 220E

SURFACE: 0193 FSL 0670 FWL

BOTTOM: 0193 FSL 0670 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-3078 *ik*

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: BLKHK

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	<i>DLG</i>	<i>2/18/04</i>
Geology		
Surface		

LATITUDE: 40.02932

LONGITUDE: 109.45121

RECEIVED AND/OR REVIEWED:

☒ Plat☒ Bond: Fed[] Ind[] Sta[3] Fee[](No. JP-0921 *ik*)☒ Potash (Y/N)☒ Oil Shale 190-5 (B) or 190-3 or 190-13☒ Water Permit

(No. 49-1501)

☒ RDCC Review (Y/N)

(Date:)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3.

Unit CHAPITA WELLS

R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

R649-3-3. Exception

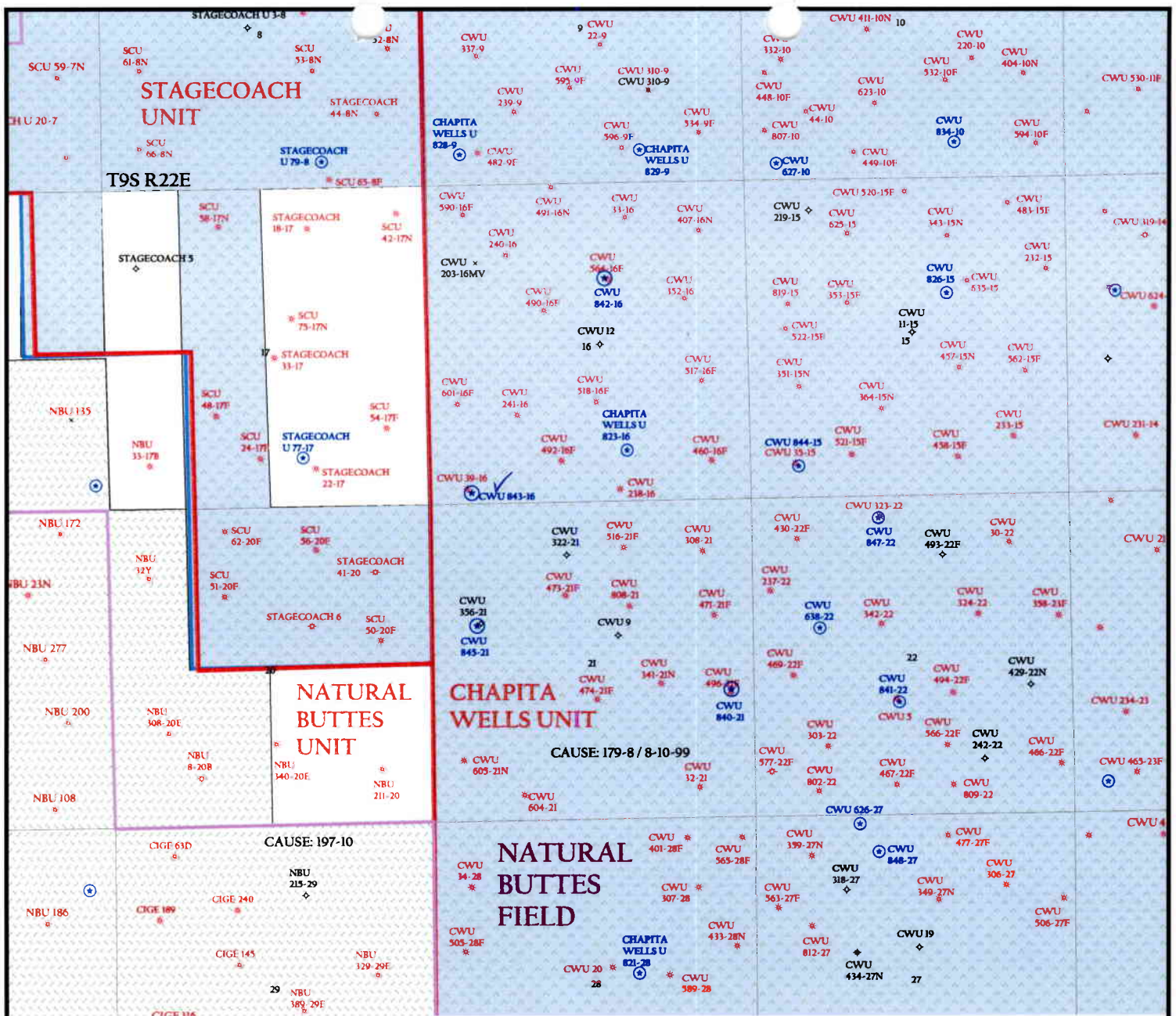
☒ Drilling UnitBoard Cause No: *179-8*Eff Date: *8-10-99*Siting: *Suspends General Siting*

R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

*(1) Oil Shale**2- STATEMENT OF BASIS*



OPERATOR: EOG RESOURCES INC (N9550)

SEC. 16 T.9S, R.22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-8 / 8-10-1999

Wells

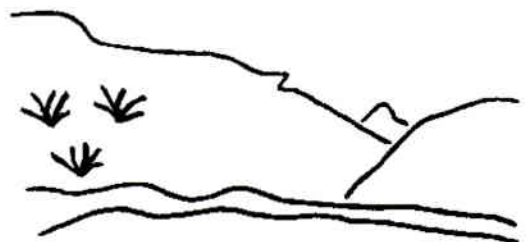
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 22-OCTOBER-2003

Well name:

10-03 EOG CWU 843-16Operator: **Eog Resources**String type: **Surface**

Project ID:

43-047-35301Location: **Uintah****Design parameters:****Collapse**Mud weight: 8.000 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 78 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top: Surface

BurstMax anticipated surface pressure: 817 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 847 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)Tension is based on buoyed weight.
Neutral point: 221 ft

Non-directional string.

Re subsequent strings:Next setting depth: 2,500 ft
Next mud weight: 8.600 ppg
Next setting BHP: 1,117 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,500 ft
Injection pressure 2,500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	250	13.375	48.00	H-40	ST&C	250	250	12.59	23.5
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	104	740	7.122	847	1730	2.04	11	322	30.39 J

Prepared Clinton Dworshak
by: Utah Div. of Oil & MiningPhone: 801- 538-5281
FAX: 801-359-3940Date: February 13, 2004
Salt Lake City, Utah**Remarks:**Collapse is based on a vertical depth of 250 ft, a mud weight of 8 ppg. The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

10-03 EOG CWU 843-16Operator: **Eog Resources**

String type: Intermediate

Project ID:

43-047-35301

Location: Uintah

Design parameters:**Collapse**

Mud weight: 8.600 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 75 °F

Bottom hole temperature: 110 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 250 ft

Cement top: Surface

Burst

Max anticipated surface pressure:

2,200 psi

Internal gradient: 0.120 psi/ft

Calculated BHP 2,500 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 2,181 ft

Re subsequent strings:

Next setting depth: 10,540 ft

Next mud weight: 9.400 ppg

Next setting BHP: 5,147 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 2,500 ft

Injection pressure 2,500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2500 ✓	9.625 ✓	36.00 ✓	J-55 ✓	ST&C ✓	2500	2500	8.796	178
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1117	2020	1.809 ✓	2500	3520	1.41 ✓	79	394	5.02 J ✓

Prepared Clinton Dworshak
by: Utah Div. of Oil & MiningPhone: 801- 538-5281
FAX: 801-359-3940Date: February 13,2004
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 2500 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

10-03 EOG CWU 843-16Operator: **Eog Resources**String type: **Production**

Project ID:

43-047-35301Location: **Uintah****Design parameters:****Collapse**

Mud weight: 9.400 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Environment:

H2S considered? No

Surface temperature: 75 °F

Bottom hole temperature: 223 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor 1.00

Cement top: 4,656 ft

Burst

Max anticipated surface pressure:

3,882 psi

Internal gradient: 0.120 psi/ft

Calculated BHP 5,147 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 9,059 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10540	4.5	11.60	N-80	LT&C	10540	10540	3.875	244.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5147	6350	1.234	5147	7780	1.51	105	223	2.12 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & MiningPhone: 801- 538-5281
FAX: 801-359-3940Date: February 13, 2004
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 10540 ft, a mud weight of 9.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Casing Schematic

Uinta

Surface

13-3/8"
MW 8.
Frac 19.3

9-5/8"
MW 8.6
Frac 19.3

TOC @
0.
Surface
250. MD

1527 oil Shale

1664 Green River w/15% Washcoat

1690 TOC Tail

Intermediate
2500. MD

BHP

$$(0.052)(10,540)(9.5) = 5206$$

Anticipate 4600

$$(0.22)(10,540) = 2318$$

$$\begin{array}{r} \text{MASP} - 5206 \\ - 2318 \\ \hline 2888 \end{array}$$

Anticipated Gas = 8335 psi
Gas/mud = 2282 psi

BOPE - 3,000 proposal
w/ rotating head

OK. DED

2/18/04

TOC @
4656.

4854 Wasatch

5221 TOC Tail

7646 Price River

w/15% Washcoat

9642 Sego

4-1/2"
MW 9.4

Production
10540. MD

From: Ed Bonner
To: Whitney, Diana
Date: 2/19/04 4:58PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

EOG Resources, Inc
Chapita Wells Unit 842-16
Chapita Wells Unit 843-16

If you have any questions regarding this matter please give me a call.

CC: Brad Hill; Garrison, LaVonne; Hunt, Gil

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: EOG RESOURCES, INC.
WELL NAME & NUMBER: CHAPITA WELLS UNIT 843-16
API NUMBER: 43-047-35301
LOCATION: 1/4,1/4 SW/SW Sec: 16 TWP: 9S RNG:22E 193' FSL 670' FWL

Geology/Ground Water:

EOG proposes to set 250 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 350 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers.

Reviewer: Brad Hill **Date:** 02-23-04

Surface:

The proposed well is located on lands owned by the Ute Indian Tribe. The operator is responsible for obtaining all required surface use permits and rights of way prior to making any surface disturbance.

Reviewer: Brad Hill **Date:** 02-23-04

Conditions of Approval/Application for Permit to Drill:

None.

EIGHT POINT PLAN

Amendment 2/18/04

CHAPITA WELLS UNIT 843-16 SW/SW, SEC. 16, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,664'
Oil Shale	1,527'
Wasatch	4,854'
Island	7,629'
KMV Price River	7,646'
KMV Price River Middle	8,274'
KMV Price River Lower	9,194'
Bit Trip Sego	9,582'
Sego	9,642'
KMV Castlegate	9,794'
Base Castlegate SS	10,024'
Bit Trip Blackhawk Shale	10,084'
KMV Blackhawk	10,214'

EST. TD: 10,540

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
17 1/2"	0' - 250'	250'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2500' +/- KB	2500' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2500' - TD +/-KB	10,540' +/-	4 1/2"	11.6 #	N-80	LT&C	6350 PSI	7780 PSI	223,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

Intermediate Hole Procedure (250'-2500')

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

EIGHT POINT PLAN
CHAPITA WELLS UNIT 843-16
SW/SW, SEC. 16, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

Float Equipment (Continued):

Production Hole Procedure (2500'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at $\pm 7,629'$ (**Top of Price River**) and $\pm 4,400'$ (**400' above the Wasatch**) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to **400' above Island top** (50 total). Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (0-250' below GL):

Air – Air Water Mist

Intermediate Hole Procedure (250'-2500'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

Production Hole Procedure (2500'-TD):

2700' - 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

4500' - 6900' Close in mud system. "Mud up" with **6.0 ppb** Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss – no control.

6900' - TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain **5.5 ppb** DAP. **Do not mix caustic or lime.** Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO₂ contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).

EIGHT POINT PLAN

CHAPITA WELLS UNIT 843-16 **SW/SW, SEC. 16, T9S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express TD – Surface Casing, with Di-pole Sonic from TD to surface in 1 run.

9. CEMENT PROGRAM:

Surface Hole Procedure (0-250' Below GL)

Lead: 300 sks (100% excess volume) Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³/sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.16 ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (250'-2500'):

Lead: 250 sks: (50% excess volume) Class 'G' lead cement (coverage from 1700 to surface) with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 290 sks: (50% excess volume) Class 'G' cement (coverage from 2500-1700') with 10% D53 (Gypsum), 2% S1 (CaCl₂) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

Production Hole Procedure (2500' to TD)

Lead: 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

Tail: 1,400 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

10. ABNORMAL CONDITIONS:

Intermediate Hole (250'-2500'):

Lost circulation below 1800' and minor amounts of gas may be present.

Production Hole (2500'-TD):

Sloughing shales and key seat development are possible in the Wasatch Formation. CO₂ contamination in the mud is possible in the Price River (Mesa Verde).

EIGHT POINT PLAN
CHAPITA WELLS UNIT 843-16
SW/SW, SEC. 16, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

October 23, 2003

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2003 Plan of Development Chapita Wells Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2003 within the Hanging Rock Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Mesaverde)		
43-047-35300	CWU 842-16 Sec. 16 T09S R22E 1614 FNL 2297 FEL	
43-047-35301	CWU 843-16 Sec. 16 T09S R22E 0193 FSL 0670 FWL	
43-047-35302	CWU 840-21 Sec. 21 T09S R22E 2112 FSL 0397 FEL	
43-047-35303	CWU 845-21 Sec. 21 T09S R22E 2017 FNL 0763 FWL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:10-23-3



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

February 23, 2004

EOG Resources, Inc.
P O Box 1815
Vernal, UT 84078

Re: Chapita Wells Unit 843-16 Well, 193' FSL, 670' FWL, SW SW, Sec. 16,
T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35301.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".

John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: EOG Resources, Inc.
Well Name & Number Chapita Wells Unit 843-16
API Number: 43-047-35301
Lease: ML-3078

Location: SW SW Sec. 16 T. 9 South R. 22 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Page 2

Conditions of Approval API #43-047-35301

February 23, 2004

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

005

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
EOG RESOURCES, INC.

3. ADDRESS OF OPERATOR:
P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:
(435) 789-4120

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 193' FSL, 670' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 9S 22E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authority to move the subject well from its present location to 182' FSL and 681' FWL, Section 16, T9S, R22E. A copy of the revised staking plat is attached.

632157 X 40.02928
4431946 Y - 109.45118

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 08-23-04

By: *[Signature]*

RECEIVED

AUG 09 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Ed Trotter

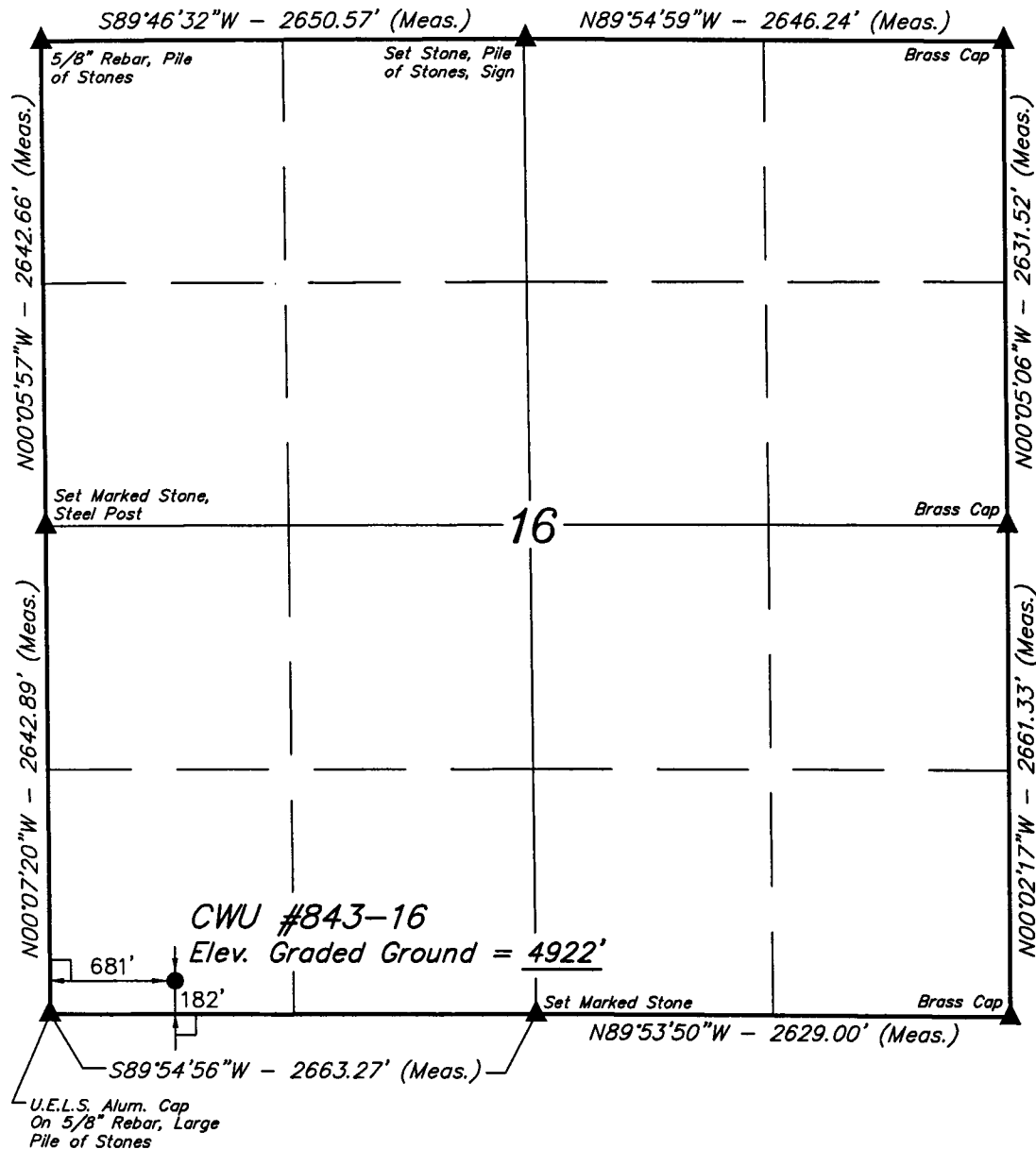
TITLE Agent

SIGNATURE *[Signature]*

DATE 8/4/2004

(This space for State use only)

T9S, R22E, S.L.B.&M.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 27)

LATITUDE = 40°01'45.42" (40.029283)

LONGITUDE = 109°27'04.64" (109.451289)

EOG RESOURCES, INC.

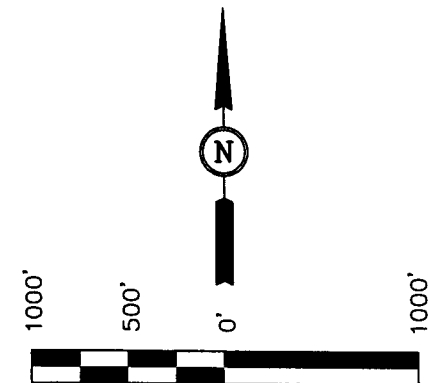
Well location, CWU #843-16, located as shown in the SW 1/4 SW 1/4 of Section 16, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 08-02-04 D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 07-03-03	DATE DRAWN: 07-17-03
PARTY S.H. D.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: EOG RESOURCES INCWell Name: CWU 843-16Api No: 43-047-35301 Lease Type: STATESection 16 Township 09S Range 22E County UINTAHDrilling Contractor PETE MARTIN'S RIG # BUCKET**SPUDDED:**Date 11/4/04Time 2:00 PMHow DRY**Drilling will commence:** _____Reported by DALL COOKTelephone # 1-435-828-3630Date 11/05/2004 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 5

007

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550
Address: P.O. BOX 250
city BIG PINEY
state WY zip 83113 Phone Number: (307) 276-3331

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735301	CHAPITA WELLS UNIT 843-16		SWSW	16	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	14373	11/4/2004		11/10/04		
Comments: <u>BLKHK = MVRD</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)



Regulatory Assistant

11/4/2004

Title

RECEIVED

NOV 05 2004

(5/2000)

DIV. OF OIL, GAS & MINING

009

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 3078
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 182 FSL 681 FWL 40.029283 LAT 109.45128 LON QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 9S 22E		8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 843-16
PHONE NUMBER: (307) 276-3331		9. API NUMBER: 4304735301
		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
		COUNTY: UTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: WELL SPUD
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

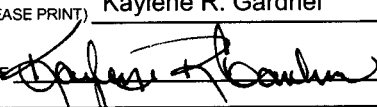
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. spud a 20" surface hole at the referenced location 11/04/2004 at 2:00 p.m. The contractor was Pete Martin's Bucket Rig. Dall Cook, representative for EOG, notified Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 11/04/2004 @ 10:00 a.m.

RECEIVED

NOV 08 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Regulatory Assistant
SIGNATURE 	DATE 11/5/2004

(This space for State use only)

008

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 3078
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
PHONE NUMBER: (307) 276-3331		8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 843-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 182 FSL 681 FWL 40.029283 LAT 109.45128 LON QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 9S 22E		9. API NUMBER: 4304735301
		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

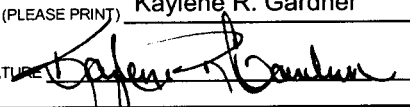
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD.
2. Ace Disposal.
3. EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit, Stagecoach Unit).
4. RN Industries.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLYRECEIVED
NOV 08 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Regulatory Assistant
SIGNATURE 	DATE 11/5/2004

(This space for State use only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address
P.O. BOX 250 Big Piney WY, 83113

3b. Phone No. (include area code)
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Section 16, T9S, R22E, (SWSW) 182 FSL 681 FWL

5. Lease Serial No.
ML 3078

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS UNIT

8. Well Name and No.
CHAPITA WELLS UNIT 843-16

9. API Well No.
43-047-35301

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other DRILLING
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	OPERATIONS
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see the attached well chronology report for drilling operations from 11/04/2004 - 12/30/2004.

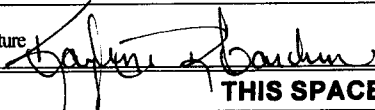
RECEIVED
JAN 03 2005
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kaylene R. Gardner

Title **Regulatory Assistant**

Signature



Date

12/30/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



WELL CHRONOLOGY REPORT

Report Generated On: 12-30-2004

Well Name	CWU 843-16	Well Type	DEVG	Division	DENVER
Field	CHAPITA WELLS DEEP	API #	43-047-35301	Well Class	DRIL
County, State	UINTAH, UT	Spud Date	12-18-2004	Class Date	
Tax Credit	N	TVD / MD	10,540/ 10,540	Property #	053500
Water Depth	0	Last CSG	9.625	Shoe TVD / MD	2,316/ 2,316
KB / GL Elev	4,936/ 4,922				
Location	Section 16, T9S, R22E, SWSW, 182 FSL & 681 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	27.5	NRI %	28.65

AFE No	302504	AFE Total	DHC / CWC		
Rig Contr	TRUE	Rig Name	TRUE #9	Start Date	12-03-2004
10-24-2003	Reported By			Release Date	
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (MOVED LOCATION BY SUNDRY 8/4/04)
			182' FSL & 681' FWL (SW/SW)
			SECTION 16, T9S, R22E
			UINTAH COUNTY, UTAH
			LAT 40.02928, LONG -109.45118
			X=632157, Y=4431946
			TRIE RIG #9
			OBJECTIVE: 10,540' MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			CHAPITA WELLS UNIT
			LEASE: ML-3078
			ELEVATION: 4922' NAT GL, 4922' PREP GL, 4936' KB (14')

EOG WI 50%, NRI 43.5%

12-04-2004 Reported By EDDIE TROTTER

Daily Costs: Drilling Completion Daily Total

Cum Costs: Drilling				Completion		\$0	Well Total				
MD	2,430	TVD	2,430	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :		PKR Depth : 0.0			

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU BILL JR'S BUCKET RIG. SPUDDED 20" HOLE @ 2:00 AM, 11/4/04.

DRILLED 20" HOLE TO 45'. RAN 45' OF 13 3/8", 54#, H-40 CONDUCTOR PIPE AND CEMENTED TO SURFACE. DRILLED AND LINED RAT AND MOUSE HOLES. RD BUCKET RIG.

MIRU BILL JR'S AIR RIG.

DRILLED 12 1/4" HOLE TO 2,430'. DID NOT HIT WATER ZONE. RU WIRELINE UNIT AND RUN DIRECTIONAL SURVEY, SURVEY 2.5 DEGREE @ 2,100'. RAN 56 JTS (2,301.50') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING & LANDED @ 2,316.00' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMPED 150 BBLS WATER AHEAD. MIXED & PUMPED 40 BBLS GELLED WATER AHEAD OF CEMENT.

LEAD CEMENT: MIXED & PUMPED 220 SX CLASS G CEMENT W/16% GEL & 10#/SX GILSONITE-3% SALT, 2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX (149.6 BBLS).

TAIL CEMENT: MIXED & PUMPED 200 SX CLASS G CEMENT W/2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX (40.9 BBLS). DISPLACED CEMENT W/182 BBLS WATER, BUMPED PLUG W/800#. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. HAD CEMENT RETURNS TO SURFACE BUT FELL BACK. RAN 1" PIPE DOWN ANNULUS.

TOP OUT #1: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.5 BBLS). HAD CEMENT RETURNS TO SURFACE, CEMENT FELL BACK.

TOP OUT #2: MIXED & PUMPED 75 SX PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (15.4 BBLS). HAD 5 BBLS CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE.

RD BIG 4 CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

DALL COOK NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL AT 10:00 AM ON 11/4/04.

8 CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 5TH COLLAR.

12-19-2004		Reported By		DOUG GRINOLDS							
DailyCosts: Drilling				Completion		\$0	Daily Total				
Cum Costs: Drilling				Completion		\$0	Well Total				
MD	3,250	TVD	3,250	Progress	800	Days	1	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING											
Start	End	Hrs	Activity Description								
06:00	08:00	2.0	NIPPLE UP BOP STACK. DAY WORK START @ 06:00, 12/18/04.								

08:00 12:00 4.0 TESTED BOP STACK WITH QUICK TEST BOP INC.
 12:00 12:30 0.5 TESTED CASING 1500 PSI FOR 15 MINUTES.
 12:30 18:00 5.5 PU BIT, DOG SUB, MUD MOTOR, IBS, DC, IBS, 14 DC, JARS & 3 DC. TAGGED CEMENT @ 2320'.
 18:00 20:30 2.5 DRILL CEMENT, FLOAT COLLAR & SHOE @ 2410' KB FOR 10 MIN. F I T TEST, 750 PSI, 14.2# MUD WT.
 20:30 00:00 3.5 DRILL 2430' TO 2691', 261', 74.57' PH, W7 15/18, RPM 60/65, PSI 950, SPM 115, GPM 371.
 24:00 00:30 0.5 WIRE LINE SURVEY @ 2621', 1 DEGREE.
 00:30 04:30 4.0 DRILL 2691' TO 3186', 495', 123.75' PH, WT 15/20, RPM 60/65, PSI 950, SPM 115, GPM 371.
 04:30 05:00 0.5 WIRELINE SURVEY @ 3116', 1 1/2 DEGREE.
 05:00 06:00 1.0 DRILL 3186' TO 3250', 64', 64' PH, WT 15/20, RPM 60/65, PSI 950, SPM 115, GPM 371.

TESTED BOP STACK, UPPER, LOWER KELLY & FLOOR VALVES, PIPE & BLIND RAMS, CHOKE LINES & MANIFOLD TO 5000# FOR 10 MINUTES. TESTED CASING TO 1500 PSI FOR 30 MINUTES.

NOTIFIED ED FORSMAN W/BLM VERNAL, DON JARVIS W/UDOG, SALINA W/UTE TRIBE OF TEST @ 13:30 HRS, 12/17/04, SPUD @ 20:30 HRS, 12/18/04

SAFTEY MEETING: RIGGING UP/PU DP

BOILER 24 HRS

12-20-2004 Reported By DOUG GRINOLDS

Daily Costs: Drilling		Completion	\$0	Daily Total	
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	5,430	TVD	3,250	Progress	2,180
		Days	2	MW	0.0
Formation :		PBTD : 0.0	Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL 3250' TO 3592', 342', 114' PH, WT 15/20, RPM 60/65, PSI 950, SPM 115, GPM 371.
09:00	09:30	0.5	RIG SERVICED. FUNCTION TESTED HYDRIL, HCR & PIPE RAMS.
09:30	10:00	0.5	DRILL 3592' TO 3685', 93', 186' PH, WT 15/20, RPM 60/65, PSI 950, SPM 115, GPM 371.
10:00	10:30	0.5	WIRELINE SURVEY @ 3600', 1 3/4 DEGREE.
10:30	15:30	5.0	DRILL 3685' TO 4249', 564', 112.8' PH, WT 20/25, RPM 60/65, PSI 900/1000, SPM 115, GPM 371.
15:30	16:00	0.5	WIRELINE SURVEY @ 4179', 2 DEGREE.
16:00	20:30	4.5	DRILL 4249' TO 4746', 497', 110.44' PH, WT 20/25, RPM 60/65, PSI 900/1000, SPM 115, GPM 371.
20:30	21:00	0.5	WIRELINE SURVEY @ 4676', 2 DEGREE.
21:00	03:30	6.5	DRILL 4746' TO 5277', 531', 81.69' PH, WT 20/25, RPM 55/60, PSI 1000/1200, SPM 115, GPM 371.
03:30	04:00	0.5	WIRELINE SURVEY 5204', 2 DEGREE.
04:00	06:00	2.0	DRILL 5277' TO 5430', 153', 76.5' PH, WT 20/25, RPM 55/65, PSI 1000/1200, SPM 115, GPM 371.

FORMATION WASATCH TOP 4920', SHALE 55%, LIME STONE 45%

BACK GROUND GAS 1125U, CONN 5014U, HIGH GAS 9014U

SAFTEY MEETING: HOUSEKEEPING/STEAM (WHEN ITS COLD IT WILL FREEZE)

BOP DRILL @ 4746' 1 MIN 40 SEC

BOILER 24 HRS

USED 1340 GAL

12-21-2004 Reported By DOUG GRINOLDS

Daily Costs: Drilling	Completion	\$0	Daily Total
Cum Costs: Drilling	Completion	\$0	Well Total

MD 6,835 TVD 6,835 Progress 1,405 Days 3 MW 0.0 Visc 0.0

Formation : PBTB : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start End Hrs Activity Description

06:00 10:00 4.0 DRILL 5430' TO 5810', 380', 95' PH, WT 20/25, RPM 58/65, PSI 1400, SPM 115, GPM 371.
 10:00 10:30 0.5 RIG SERVICED. FUNCTION TESTED PIPE RAMS & FLOOR VALVES. CHECKED CROWN-O-MATIC.
 10:30 13:30 3.0 DRILL 5810' TO 6058', 248', 82.66' PH, WT 25/26, RPM 58/65, PSI 1400, SPM 115, GPM 371.
 13:30 14:00 0.5 WIRELINE SURVEY @ 5975', 2 DEGREE.
 14:00 06:00 16.0 DRILL 6058' TO 6835, 777', 48.56' PH, WT 25/28, RPM 55/65, PSI 1300, SPM 115, GPM 371.

FORMATION WASATCH TOP 4920', SHALE 50%, SAND STONE 30%, SLTST 10%, LINE STONE 10%
 BACK GROUND GAS 266U, CONN 2956U, HIGH GAS 5693

SAFETY MEETING: CATHEADS/ELECTICAL EQUIPMENT OPERATIONS

BOP DRILL 2 1/2 MINUTES

BOILER 24 HRS

FUEL 5306 GAL

USED 1354 GAL

BOP DRILL 1 MIN 55 SECONDS

12-22-2004 Reported By DOUG GRINOLDS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 7,570 TVD 7,570 Progress 735 Days 4 MW 0.0 Visc 0.0

Formation : PBTB : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start End Hrs Activity Description

06:00 11:30 5.5 DRILL 6835' TO 7024', 189', 34.36' PH, WT 25/28, RPM 50/65, PSI 1200, SPM 114, GPM 371.
 11:30 12:00 0.5 RIG SERVICED. FUNCTION TESTED PIPE RAMS, KELLY & FLOOR VALVES. CHECKED CROWN-O-MATIC.
 12:00 16:30 4.5 DRILL 7024' TO 7167', 143', 31.77' PH, WT 20/25, RPM 55/60, PSI 1150/1250, SPM 117, GPM 371.
 16:30 17:00 0.5 WIRELINE SURVEY @ 7100', 3 3/4 DEGREE.
 17:00 06:00 13.0 DRILL 7167' TO 7570', 403', 31' PH, WT 20/25, RPM 55/65, PSI 1250/1350, SPM 115, GPM 371.

FORMATION ISLAND TOP 7348', SHALE 50%, SAND STONE 35%, SLTST 15%
 BACK GROUND GAS 681U, CONN GAS 802U, HIGH GAS 6415 U

SAFETY MEETING: SLINGING DRILL PIPE/UNLOADING CASING/CLEANING MUD TANKS

BOILER 24 HRS

FUEL 3956 GAL, USED 1350 GAL

12-23-2004 Reported By DOUG GRINOLDS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,150 TVD 8,150 Progress 580 Days 5 MW 0.0 Visc 0.0

Formation : PBTB : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL 7570' TO 7644', 74', 29.6' PH, WT 25/28, RPM 58/65, PSI 1400/1600, SPM 115, GPM 371.
08:30	09:00	0.5	WIRE LINE @ 7050', 3 3/4 DEGREE.
09:00	09:30	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS, KELLY & FLOOR VALVES. CHECKED CROWNO-OMATIC.
09:30	06:00	20.5	DRILL 7644' TO 8150', 506', 24.68' PH, WT 20/25, RPM 60/60, PSI 1400/1600, SPM 115, GPM 371.

FORMATION PRICE RIVER TOP 7628', SHALE 50%, SAND STONE 30%, SLTST 15%, CARB SHALE 5%
 BACK GROUND GAS 1009U, CONN GAS 3918U, HIGH GAS 3730U

SAFTEY MEETING: ELECTRICAL CORDS/WIRE LINE SURVEY/ROUGHNECK TOYS NEED SAFETY
 BOILER 24

FUEL ON HAND 2400 GAL, USED 1550 GAL

12-24-2004 Reported By DOUG GRINOLDS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,565 TVD 8,565 Progress 415 Days 6 MW 0.0 Visc 0.0
 Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL 8150' TO 8172', 22', 14.66' PH, WT 22/25, RPM 55/65, PSI 1600, SPM 115, GPM 371.
07:30	08:00	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS, FLOOR & KELLY VALVES. CHECKED CROWNO-OMATIC.
08:00	08:30	0.5	WIRE LINE SURVEY @ 8080', 3 1/4 DEGREE.
08:30	06:00	21.5	DRILL 8172' TO 8565', 393', 18.27' PH, WT 25/30, RPM 55/65, PSI 1600, SPM 115, GPM 371.

FORMATION PRICE RIVER M TOP 8353, SHALE 45%, SS 30%, SLTST 15%, CARB SHALE 10%
 BACK GROUND GAS 2919U, CONN 5543U, HIGH GAS 8652, NO FLARE

SAFTEY MEETING: MIXING MUD/CHANGING SHAKER SCREENS/KEEPING RIG CLEAN & TAKING PRIDE
 IN DOING IT

BOILER 24HRS

FUEL 9,000 GAL, USED 1400 GAL

TEMP 6 DEGREES

12-25-2004 Reported By DOUG GRINOLDS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,920 TVD 8,920 Progress 355 Days 7 MW 0.0 Visc 0.0
 Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRLG 8565' TO 8632', 67', 19.14' PH, WT 25/30, RPM 55/65, PSI 1600, SPM 115, GPM 371.
09:30	10:00	0.5	RIG SERVICED. CHECKED CROWN-O-MATIC. FUNCTION TESTED FLOOR & KELLY VALVES, HYDRIL & HCR.
10:00	06:00	20.0	DRILL 8632' TO 8920', 288', 14.4' PH, WT 25/30, RPM 55/65, PSI 1650, SPM 115, GPM 371.

FORMATION PRICE RIVER M TOP 8353, SHALE 55%, SS 20%, SLTST 15%, CARB SHALE 10%
BACK GROUND GAS 4551U, 5' FARE, CONN GAS 5115U, HIGH GAS 5837U

SAFETY MEETING: 100% TIE OFF/MUD PUMPS/ELECTRIAL BOXES
BOP DRILL @ 8754' 1MIN 45 SEC
BOILER 24HRS
FUEL 7650 GAL, USED 1350 GAL

12-26-2004 **Reported By** DOUG GRINOLDS

Daily Costs: Drilling		Completion		Daily Total
Cum Costs: Drilling		Completion		Well Total

MD 9,080 **TVD** 9,080 **Progress** 160 **Days** 8 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRLG 8920' TO 8971', 51', 7.84' PH, WT 30, RPM 55/65, PSI 1650, SPM 115, GPM 371.
12:30	13:00	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS, KELLY & FLOOR VALVES. CHECKED CROWN-O-MATIC.
13:00	15:00	2.0	DRILL 8971' TO 8973', 2', 1' PH, WT 30, RPM 55/65, PSI 1650, SPM 115, GPM 371.
15:00	15:30	0.5	DROPPED SURVEY AT 8941', 3 1/2 DEGREE.
15:30	20:00	4.5	PUMPED WT PILL. TRIP OUT OF HOLE FOR BIT. LAY DOWN 2 IBS, MUD MOTOR & DOG SUB.
20:00	24:00	4.0	PK UP BIT SUB. TRIP IN HOLE, NO FILL.
24:00	06:00	6.0	DRLG 8973' TO 9080', 107', 17.83' PH, WT 30, RPM 57, PSI 1500, SPM 110, GPM 371.

FORMATION PRICE RIVER M TOP 8353', SHALE 55%, SS 20%, SLTST 10%, CARB SHALE 15%
BACK GROUND GAS 6421U, CONN 6580U, TRIP GAS 8746U, HIGH GAS 7100U, NO FLARE

SAFETY MEETING: OIL CHANGES/BAR HOPPER/TRIPPING PIPE
BOILER 24
FUEL USED 1400 GAL
TRIP WENT WELL W/NO PROBLEMS, NO HOLE PROBLEMS

12-27-2004 **Reported By** DOUG GRINOLDS

Daily Costs: Drilling		Completion		Daily Total
Cum Costs: Drilling		Completion		Well Total

MD 9,700 **TVD** 9,700 **Progress** 620 **Days** 9 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILL 9080' TO 9190', 110', 31.42' PH, WT 20/30, RPM 57, PSI 1650, SPM 112, GPM 364.
09:30	10:00	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS, FLOOR & KELLY VALVES. CHECKED CROWN-O-MATIC.
10:00	06:00	20.0	DRILL 9190' TO 9700', 510', 25.5' PH, WT 25/30, RPM 57, PSI 1650, SPM 112, GPM 364.

FORMATION SEGO TOP 9565', SHALE 30%, SS 35%, SLTST 15%, CARB SHALE 20%
BACK GROUND GAS 6750U, CONN 7128U, HIGH GAS 8560U

SAFTEY MEETING: TRIP IN HOLE/DERRICK CLIMBER/SAFTEY BELT & HARNESS

BOILER 24 HRS

FUEL 7650 ON HAND, USED 1350 GAL

12-28-2004 **Reported By** DOUG GRINOLDS**DailyCosts: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

MD	10,015	TVD	10,015	Progress	315	Days	10	MW	0.0	Visc	0.0
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Formation : **PBTD : 0.0****Perf :****PKR Depth : 0.0****Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
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06:00	08:30	2.5	DRILL 9700' TO 9740', 40', 16' PH, WT 25/30, RPM 57, PSI 1500, SPM 110, GPM 361.
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08:30	09:00	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS, KELLY & FLOOR VALVES. CHECKED CROWN-O-MATIC.
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09:00	06:00	21.0	DRILL 9740' TO 10,015', 275, 13' PH, WT 25/30, RPM 57, PSI 1500, SPM 110, GPM 361.
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FORMATION CASTLEGATE TOP 9776', SHALE 15%, SS 60%, SLTST 5%, CARB SHALE 10%

BACK GROUND GAS 4916U, CONN GAS 6771U, HIGH GAS 7818U

SAFTEY MEETING: MUD PUMPS/FALL PROTECTION/GRINDING WHEELS

BOILER 24 HRS

FUEL 3275 GAL ON HAND, USED 1475 GAL

12-29-2004 **Reported By** DOUG GRINOLDS**DailyCosts: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

MD	10,235	TVD	10,235	Progress	220	Days	11	MW	0.0	Visc	0.0
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Formation : **PBTD : 0.0****Perf :****PKR Depth : 0.0****Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
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06:00	10:00	4.0	DRILL 10,015' TO 10,049', 34', 8.5' PH, WT 25/30, RPM 56, PSI 1650, SPM 110, GPM 361.
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10:00	10:30	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS, FLOOR & KELLY VALVES. CHECKED CROWN-O-MATIC.
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10:30	06:00	19.5	DRILL 10,049' TO 10,235', 186', 9.53' PH, WT 30/35, RPM 56, PSI 1650, SPM 110, GPM 361.
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FORMATION BLACKHAWK TOP 10,192', SHALE 20%, SS40%, SLTST 20% CARB SHALE 20%

BACK GROUND GAS 6018U, CONN 5864U, HIGH GAS 8354U, ±1' FLARE

SAFETY MEETING: VICE/TYING OFF 100%/REPAIR OF CATHEAD

BOILER 24 HRS

FUEL 1750 GAL ON HAND, USED 1500 GAL

12-30-2004 **Reported By** BRUCE TAYLOR**DailyCosts: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

MD	10,482	TVD	10,482	Progress	247	Days	12	MW	11.7	Visc	40.0
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Formation : **PBTD : 0.0****Perf :****PKR Depth : 0.0**

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL 10,235' TO 10,264', 29', 9.6'/HR, 30K WOB, 55 RPM.
09:00	09:30	0.5	SERVICED RIG. FUNCTION TESTED HYDRIL, RAMS & FLOOR VALVES. CHECKED CROWN-O-MATIC.
09:30	05:00	19.5	DRILL 10,264' TO 10,482', 218', 11.1'/HR, 30K WOB, 55 RPM. MUD WT BEHIND SEPARATOR CUT TO 10.3 PPG FROM 11.5 PPG. RAISED MW TO 11.7 PPG, MW BEHIND SEPARATOR NOW 11.3 PPG.

BOILER HRS 274

SAFETY MEETING: SCRUBBING/LOCK OUT-TAG OUT/WORKING AROUND ROTARY

FORMATION BLACKHAWK @ 10,192'

BGG 3852', CG 6207, HIGH GAS 6562'

TEMP 28 DEG

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address
P.O. BOX 250 Big Piney WY, 83113

3b. Phone No. (include area code)
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Section 16, T9S, R22E, (SWSW) 182 FSL 681 FWL

5. Lease Serial No.
ML 3078

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS UNIT

8. Well Name and No.
CHAPITA WELLS UNIT 843-16

9. API Well No.
43-047-35301

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other DRILLING
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	OPERATIONS
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

No drilling or Completion activity has occurred since 1/14/2005.

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JAN 24 2005

BY OF C. S. & B. H. W. G.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kaylene R. Gardner

Title **Regulatory Assistant**

Signature

Kaylene R. Gardner

Date

01/21/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. ML 3078		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE		
2. Name of Operator EOG RESOURCES, INC.			7. Unit or CA Agreement Name and No. CHAPITA WELLS UNI		
3. Address P.O. BOX 250 BIG PINEY, WY 83113			8. Lease Name and Well No. CHAPITA WELLS UNIT 843-16		
3a. Phone No. (include area code) Ph: 307-276-3331 Ext: 4842			9. API Well No. 43-047-35301		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 182FSL 681FWL 40.02928 N Lat, 109.45129 W Lon At top prod interval reported below SWSW 182FSL 681FWL 40.02928 N Lat, 109.45129 W Lon At total depth SWSW 182FSL 681FWL 40.02928 N Lat, 109.45129 W Lon			10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERDE		
14. Date Spudded 11/04/2004			11. Sec., T., R., M., or Block and Survey or Area Sec 16 T9S R22E Mer SLB		
15. Date T.D. Reached 12/30/2004			12. County or Parish UINTAH		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/26/2005			13. State UT		
17. Elevations (DF, KB, RT, GL)* 4936 KB					
18. Total Depth: MD TVD 10540			19. Plug Back T.D.: MD TVD 10479		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2316		595			
7.875	4.500 P-110	11.6	0	10526		2240			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	8663	10303	10243 TO 10303		2	SPF
B)			9286 TO 9511		2	SPF
C)			9003 TO 9221		2	SPF
D)			8823 TO 8956		2	SPF

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10243 TO 10303	1186 BBLS GELLED WATER & 167,566 # 20/40 SAND
9286 TO 9511	1295 BBLS GELLED WATER & 192,959 # 20/40 SAND
9003 TO 9221	1301 BBLS GELLED WATER & 192,720 # 20/40 SAND
8823 TO 8956	1194 BBLS GELLED WATER & 167,865 # 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/26/2005	02/03/2005	24	→	38.0	1660.0	71.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64	SI	2700.0	→	38	1660	71		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #54427 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

DIV. OF OIL, GAS & MINING

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			—▷						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			—▷						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			—▷						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			—▷						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	8663	10303		WASATCH CHAPITA WELLS NORTHHORN MESAVERDE SEGO CASTLEGATE BLACKHAWK	4916 5513 6792 7589 9624 9806 10205

32. Additional remarks (include plugging procedure):

TURNED TO SALES THROUGH QUESTAR METER # 6630. Two 400 bbl tanks # 80545V and 80546V are on location.
Perforated the Blackhawk from 10,243-46', 10256-57', 10274-77', 10294-95' & 10301-03' w/2 SPF.
Set 10k composite frac plug @ 9590'. Perforated the Lower Price River from 9286-88', 9311-13', 9320-22', 9365-66', 9384-85', 9399-9401', 9459-60', & 9509-11 w/2 SPF.
Set 10k composite frac plug @ 9260'. Perforated the Middle Price River/Lower Price River from 9003-06', 9042-44', 9059-62', 9104-05', 9130-32', 9185-86' & 9220-21' w/2 SPF.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #54427 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal

Name (please print) KAYLENE R GARDNER

Title REGULATORY ASSISTANT

Signature _____ (Electronic Submission)

Date 02/23/2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #54427 that would not fit on the form

32. Additional remarks, continued

Set 10k composite frac plug @ 8986'. Perforated the Middle Price River from 8823-26', 8864-67', 8907-08', 8926-28' & 8954-56' w/2 SPF.

Set 10k composite frac plug @ 8796'. Perforated the Middle Price River from 8663-65', 8675-77', 8694-96', 8742-44' & 8757-59' w/2 SPF. Fracture stimulated with 1173 bbls gelled water & 166,143 # 20/40 sand.



EOG Resources, Inc.
600 Seventeenth Street
Suite 1100N
Denver, CO 80202
(303) 572-9000
Fax: (303) 824-5400

June 10, 2005

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, 84114-5801

43-047-35301
RE: Chapita Wells Unit 843-16
T09S-R22E-Sec. 16
Uintah County, Utah

Carol:

Enclosed herewith are the following logs and data associated with the subject well:

Chapita Wells Unit 843-16
Cement Bond Log Gamma Ray/CCL 01-09-05 (2)
RST Log Gamma Ray/CCL 01-09-05 (2)

Please contact me if you have any questions.

Best regards,

EOG RESOURCES, INC.

A handwritten signature in black ink, appearing to read "Crista Messenger", written over a horizontal line.

Crista Messenger
Exploration & Operations Secretary
Denver Office

Enc. 4
cc: Well File

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JUN 16 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550
Address: P.O. BOX 1815
city VERNAL
state UT zip 84078 Phone Number: (435) 781-9111

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35280	CHAPITA WELLS UNIT 872-30		NWSE	30	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	14149	13918				4/12/06	
Comments: CHANGE TO PARTICIPATING AREA <i>MVRD</i> -K PER BLM EFFECTIVE 7/01/2004							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35300	CHAPITA WELLS UNIT 842-16		SWNE	16	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	14495	13650				4/12/06	
Comments: CHANGE TO PARTICIPATING AREA <i>MVRD</i> -K PER BLM EFFECTIVE 3/01/2005							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35301	CHAPITA WELLS UNIT 843-16		SWSW	16	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	14373	13650				4/12/06	
Comments: CHANGE TO PARTICIPATING AREA <i>MVRD</i> -K PER BLM EFFECTIVE 1/01/2005							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)

Signature

Regulatory Assistant

Title

4/10/2006

Date

(5/2000)

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DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

October 19, 2005

EOG Resources, Inc.
Attn: Debbie Spears
600 Seventeenth Street
Suite 100N
Denver, Colorado 80202

Re: 6th Revision of the Consolidated
Mesaverde Formation PA "A-B-H"
Chapita Wells Unit
Uintah County, Utah

Gentlemen:

The 6th Revision of the Consolidated Mesaverde Formation Participating Area "A-B-H", Chapita Wells Unit, CRS No. UTU63013N, AFS No. 892000905N, is hereby approved effective as of January 1, 2005, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The 6th Revision of the Consolidated Mesaverde Formation Participating Area "A-B-H" results in the addition of 160.00 acres to the participating area for a total of 3,440.00 acres and is based upon the completion of Well No. 843-16, API No. 43-047-35301, located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 16, Township 9 South, Range 22 East, SLM&B, Federal Unit Tract No. 23, State Lease, as being a well capable of producing unitized substances in paying quantities.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 6th Revision of the Mesaverde Formation Participating Area, Chapita Wells Unit, and the effective date.

Sincerely,

/s/ David H. Murphy

David H. Murphy
Acting Chief, Branch of Fluid Minerals

Enclosure

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OCT 21 2005

DIV. OF OIL, GAS & MINING *K*

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3078
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
PHONE NUMBER: (303) 824-5526		8. WELL NAME and NUMBER: Chapita Wells Unit 843-16
10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde		9. API NUMBER: 43-047-35301

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 182' FSL & 681' FWL 40.029283 LAT 109.451289 LON COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 9S 22E S STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: Pit reclamation
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The reserve pit for the referenced location was closed 8/7/2006 as per the APD procedure.

NAME (PLEASE PRINT) Mary A. Maestas	TITLE Regulatory Assistant
SIGNATURE 	DATE 1/16/2007

(This space for State use only)

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JAN 18 2007
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